



PCT09

RAW SEQUENCE LISTING

DATE: 06/06/2002

PATENT APPLICATION: US/09/868,974

TIME: 14:29:46

Input Set : A:\X-11869 Sequence Listing.txt

Output Set: N:\CRF3\06062002\I868974.raw

ENTERED

3 <110> APPLICANT: Brader, Mark L.
 4 Pekar, Allen H.
 6 <120> TITLE OF INVENTION: SHELF-STABLE FORMULATION OF GLUCAGON-LIKE PEPTIDE-1
 8 <130> FILE REFERENCE: X-11869
 10 <140> CURRENT APPLICATION NUMBER: US 09/868,974
 C--> 11 <141> CURRENT FILING DATE: 2002-09-26
 13 <150> PRIOR APPLICATION NUMBER: PCT/US99/30395
 14 <151> PRIOR FILING DATE: 1999-12-21
 16 <150> PRIOR APPLICATION NUMBER: US 60/113,499
 17 <151> PRIOR FILING DATE: 1998-12-22
 19 <160> NUMBER OF SEQ ID NOS: 3
 21 <170> SOFTWARE: PatentIn version 3.1
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 31
 25 <212> TYPE: PRT
 26 <213> ORGANISM: Artificial Sequence
 28 <220> FEATURE:
 29 <223> OTHER INFORMATION: synthetic construct
 31 <220> FEATURE:
 32 <221> NAME/KEY: MISC_FEATURE
 33 <222> LOCATION: (2)..(2)
 34 <223> OTHER INFORMATION: Xaa at position 2 is Ala, Gly or Val
 37 <220> FEATURE:
 38 <221> NAME/KEY: MISC_FEATURE
 39 <222> LOCATION: (15)..(15)
 40 <223> OTHER INFORMATION: Xaa at position 15 is Glu or Gln
 43 <220> FEATURE:
 44 <221> NAME/KEY: MISC_FEATURE
 45 <222> LOCATION: (21)..(21)
 46 <223> OTHER INFORMATION: Xaa at position at 21 is Glu or Gln
 49 <400> SEQUENCE: 1
 W--> 51 His Xaa Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Xaa Gly
 52 1 5 10 15
 W--> 55 Gln Ala Ala Lys Xaa Phe Ile Ala Trp Leu Val Lys Gly Arg Gly
 56 20 25 30
 59 <210> SEQ ID NO: 2
 60 <211> LENGTH: 29
 61 <212> TYPE: PRT
 62 <213> ORGANISM: Artificial Sequence
 64 <220> FEATURE:
 65 <223> OTHER INFORMATION: synthetic construct
 67 <220> FEATURE:
 68 <221> NAME/KEY: MISC_FEATURE

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69 <222> LOCATION: (29)..(29)

70 <223> OTHER INFORMATION: Xaa at position 29 is Gly or is absent

73 <400> SEQUENCE: 2

75 His Ala Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly

76 1 5 10 15

W-> 79 Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Xaa

80 20 25

83 <210> SEQ ID NO: 3

84 <211> LENGTH: 30

85 <212> TYPE: PRT

86 <213> ORGANISM: Artificial Sequence

88 <220> FEATURE:

89 <223> OTHER INFORMATION: synthetic construct

91 <220> FEATURE:

92 <221> NAME/KEY: MISC_FEATURE

93 <222> LOCATION: (19)..(19)

94 <223> OTHER INFORMATION: Xaa at position 19 is Lys or Arg

97 <220> FEATURE:

98 <221> NAME/KEY: MISC_FEATURE

99 <222> LOCATION: (30)..(30)

100 <223> OTHER INFORMATION: Xaa at position 30 is Gly or is absent

103 <400> SEQUENCE: 3

105 Ala Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly Gln

106 1 5 10 15

K-> 109 Ala Ala Xaa Glu Phe Ile Ala Trp Glu Val Lys Gly Arg Xaa

110 20 25 30

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/868,974

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Input Set : A:\X-11869 Sequence Listing.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 2,15,21

Seq#:2; Xaa Pos. 29

Seq#:3; Xaa Pos. 19,30